PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. THOEN **Application Number** 10/608,862 Filing Date TRANSMITTAL June 27, 2003 First Named Inventor **FORM** M. Bret Schneider Art Unit 3763 **Examiner Name** Christopher D. Koharksi (to be used for all correspondence after initial filing) **Attorney Docket Number** TeleCath Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)							
\checkmark	Fee Transmittal Form	Drawing(s) After Allowance Communication to					
	✓ Fee Attached	Licensing-related Papers Appeal Communication to Board of Appeals and Interferences					
	Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement	Petition Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):					
	Certified Copy of Priority Document(s)	Remarks					
	Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm Name							
Signat	ture Dea	72					
Printe	d name Deanna J. Shirley						
Date December 29, 2006		Reg. No. 39,026					
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:							
Signature							
Typed or printed name Deanna J. Shirley Date 12 - 29 - 06							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 01/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE enwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number THE THORNE

Effective on 12/08/2004.

Name (Print/Type) Deanna J. Shirley

TRANSMIT

suant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

PTO/S8/17 (07-06)

Complete if Known

10/608,862

Application Number

	19MIII I AL	Filing Date	June 27, 2003					
For FY	First Named Inventor	M. Bret Schneider						
Applicant claims small entity st	Examiner Name	Christopher D. Koharski						
	Art Unit	3763						
TOTAL AMOUNT OF PAYMENT	Attorney Docket No.	TeleCath						
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order Other (please identify):								
Deposit Account Deposit Account Number: Deposit Account Name:								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
FEE CALCULATION								
1. BASIC FILING, SEARCH, AI			MINATION FEES					
Application Type Fee (Small Entity	Small Entity	Small Entity	Food Baid (A)				
Utility 300			E(\$) Fee (\$) 00 100	Fees Paid (\$)				
Design 200	100 100		100					
Plant 200	100 300							
Reissue 300	150 500		- 00					
Provisional 200	100		0 0					
2. EXCESS CLAIM FEES Fee Description Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Multiple dependent claims Total Claims Extra Claims Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Small Entity Fee (\$) Fee (\$) Multiple Dependent Claims Multiple Dependent Claims Fee (\$) Fee Paid (\$) Fee (\$) Fee Paid (\$)								
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP = x = HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof - 100 = /50 = (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge):								
SUBMITTED BY								
Signature Le	de	Registration No. (Attorney/Agent) 39,026	Telephone 7	707-953-9887				

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

(Attorney/Agent)

Date 12/29/06



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:) Art Unit: 3763
Schneider et al.	Examiner: Christopher Koharski
App. No. 10/608,862) Attorney Docket: Telecath
Filed: June 27, 2003	Date: December 29, 2006
Computer Assisted Manipulation of Catheters and Guide Wires)))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Amendment and Request for Reconsideration

Sir:

In reply to the Office Action mailed October 5, 2006, setting a shortened statutory period set to expire three (3) months from the date of mailing, Applicants submit the following Amendment and Request for Reconsideration. Applicants respectfully request that the following amendments be entered and the application be reconsidered and placed in condition for allowance.

01/04/2007 EAREGAY1 00000024 10608862

01 FC:2202

50.00 OP